

1/10

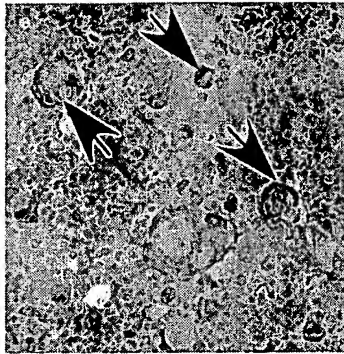


FIG. 1d

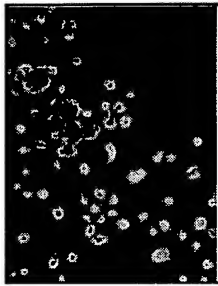


FIG. 1c

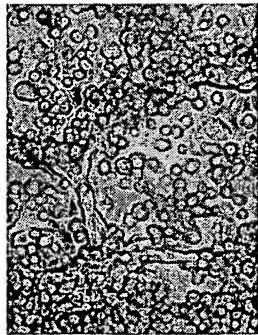


FIG. 1b

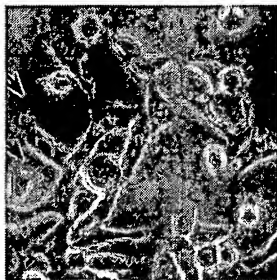


FIG. 1a

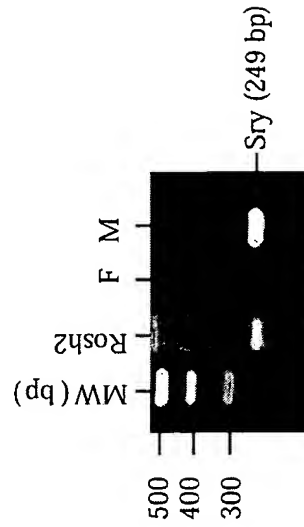


FIG. 1g

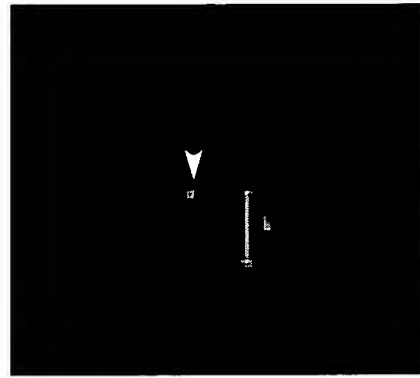


FIG. 1f

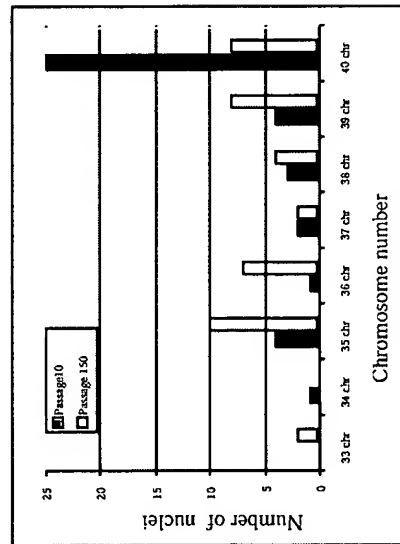


FIG. 1e

2/10

FIG. 2b

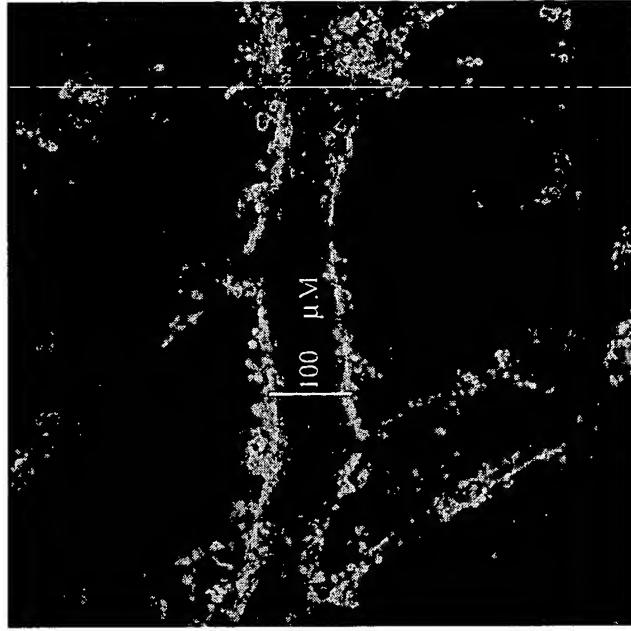


FIG. 2a

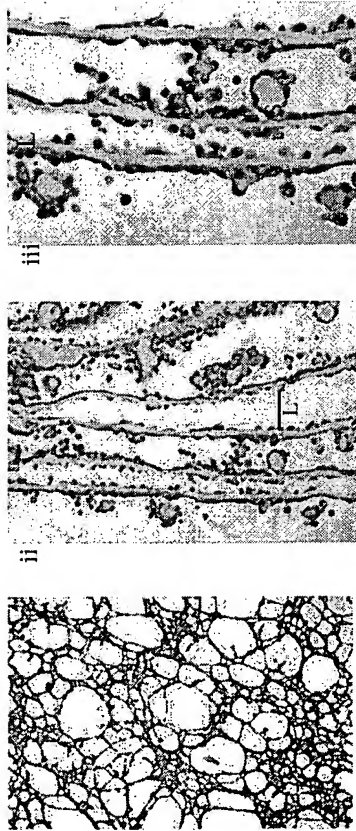
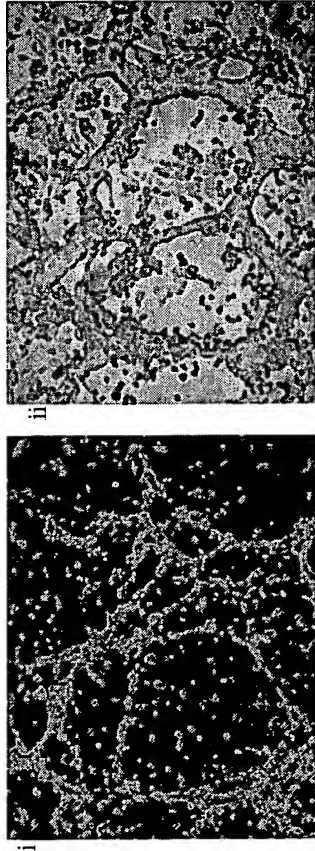


FIG. 2c

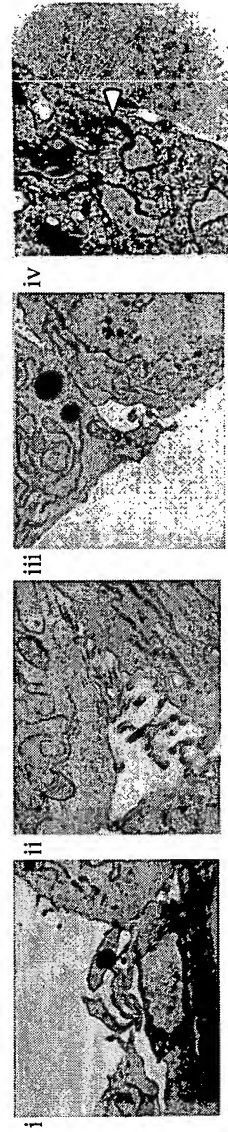


FIG. 2d

3/10

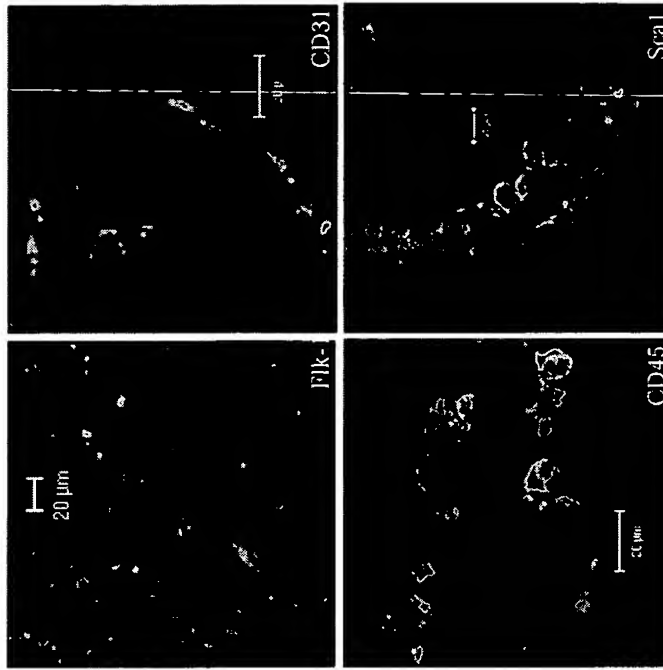


FIG. 3b

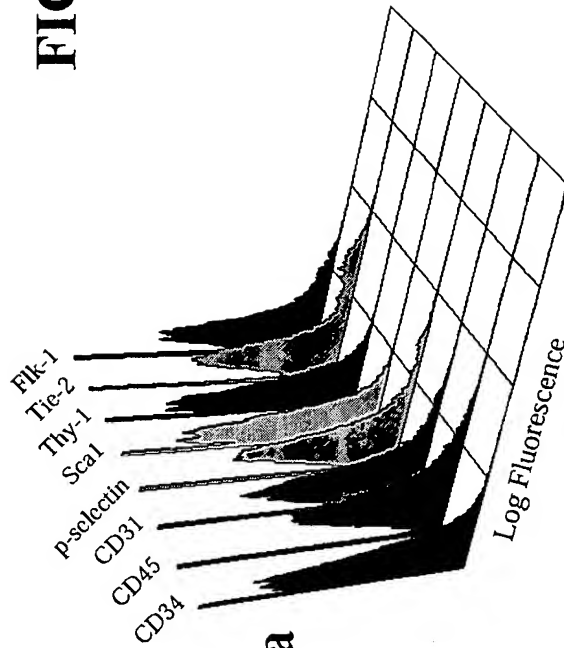


FIG. 3a

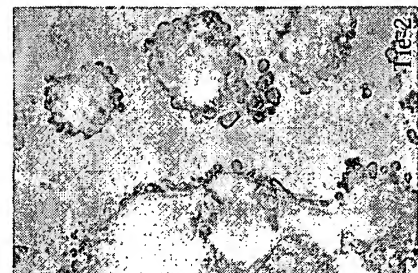
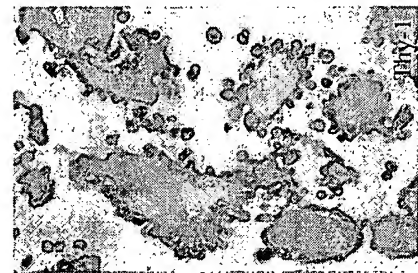
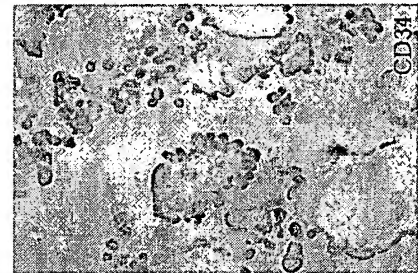
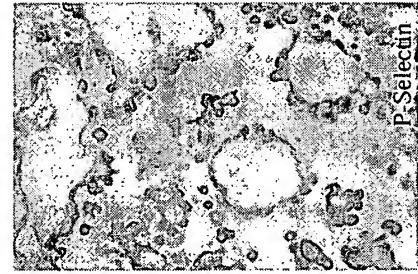
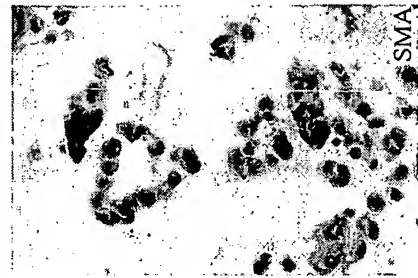


FIG. 3c

4/10

RT-PCR			
Gene	Size	Upper Primer	Lower Primer
Actin	402	SEQ ID NO: 3	SEQ ID NO: 4
Brachyury	194	SEQ ID NO: 5	SEQ ID NO: 6
C-VAV	604	SEQ ID NO: 7	SEQ ID NO: 8
Epo	409	SEQ ID NO: 9	SEQ ID NO: 10
EpoR	702	SEQ ID NO: 11	SEQ ID NO: 12
Flk-1	500	SEQ ID NO: 13	SEQ ID NO: 14
GATA-1	263	SEQ ID NO: 15	SEQ ID NO: 16
Rex-1	270	SEQ ID NO: 17	SEQ ID NO: 18
SCL	744	SEQ ID NO: 19	SEQ ID NO: 20
TPI	523	SEQ ID NO: 21	SEQ ID NO: 22
VEGF	406	SEQ ID NO: 23	SEQ ID NO: 24
Nested PCR			
Gene	Size	Upper Primer	Lower Primer
Ang-1	770	SEQ ID NO: 25	SEQ ID NO: 26
	458	SEQ ID NO: 27	SEQ ID NO: 28
Brachyury	947	SEQ ID NO: 29	SEQ ID NO: 30
	194	SEQ ID NO: 31	SEQ ID NO: 32
PU.1	648	SEQ ID NO: 33	SEQ ID NO: 34
	164	SEQ ID NO: 35	SEQ ID NO: 36
βH1 globin	792	SEQ ID NO: 37	SEQ ID NO: 38
	265	SEQ ID NO: 39	SEQ ID NO: 40
β ^{maj} globin	578	SEQ ID NO: 41	SEQ ID NO: 42
	457	SEQ ID NO: 43	SEQ ID NO: 44

FIG. 4a

5/10

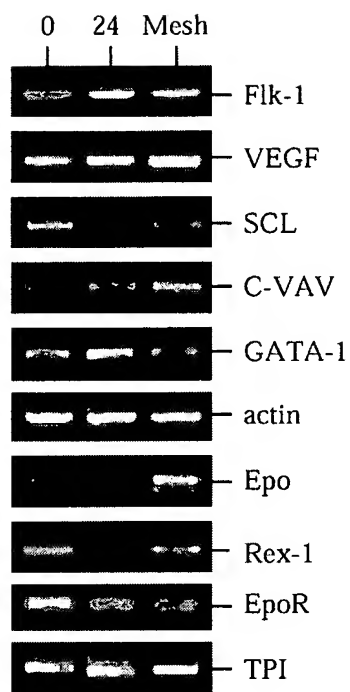


FIG. 4b

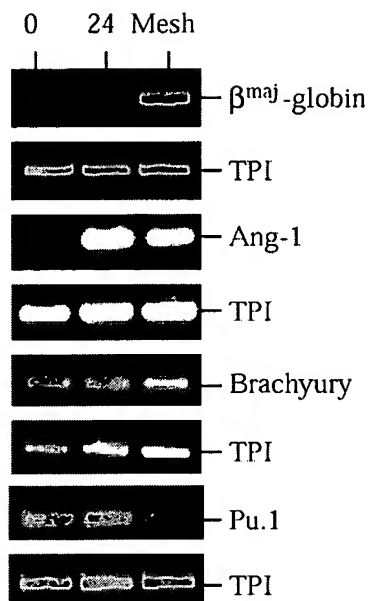


FIG. 4c

6/10

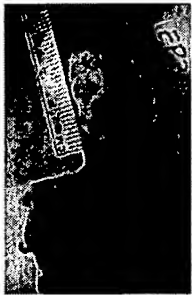
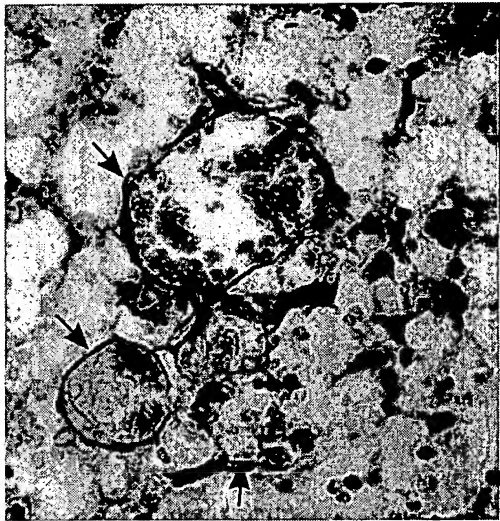


FIG. 5a

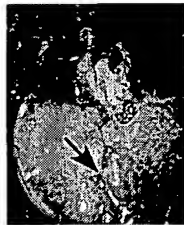
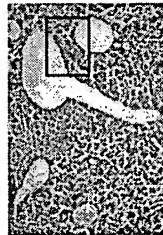
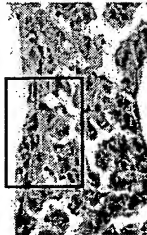
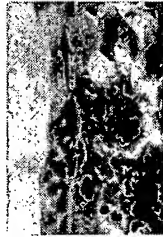


FIG. 5b

7/10

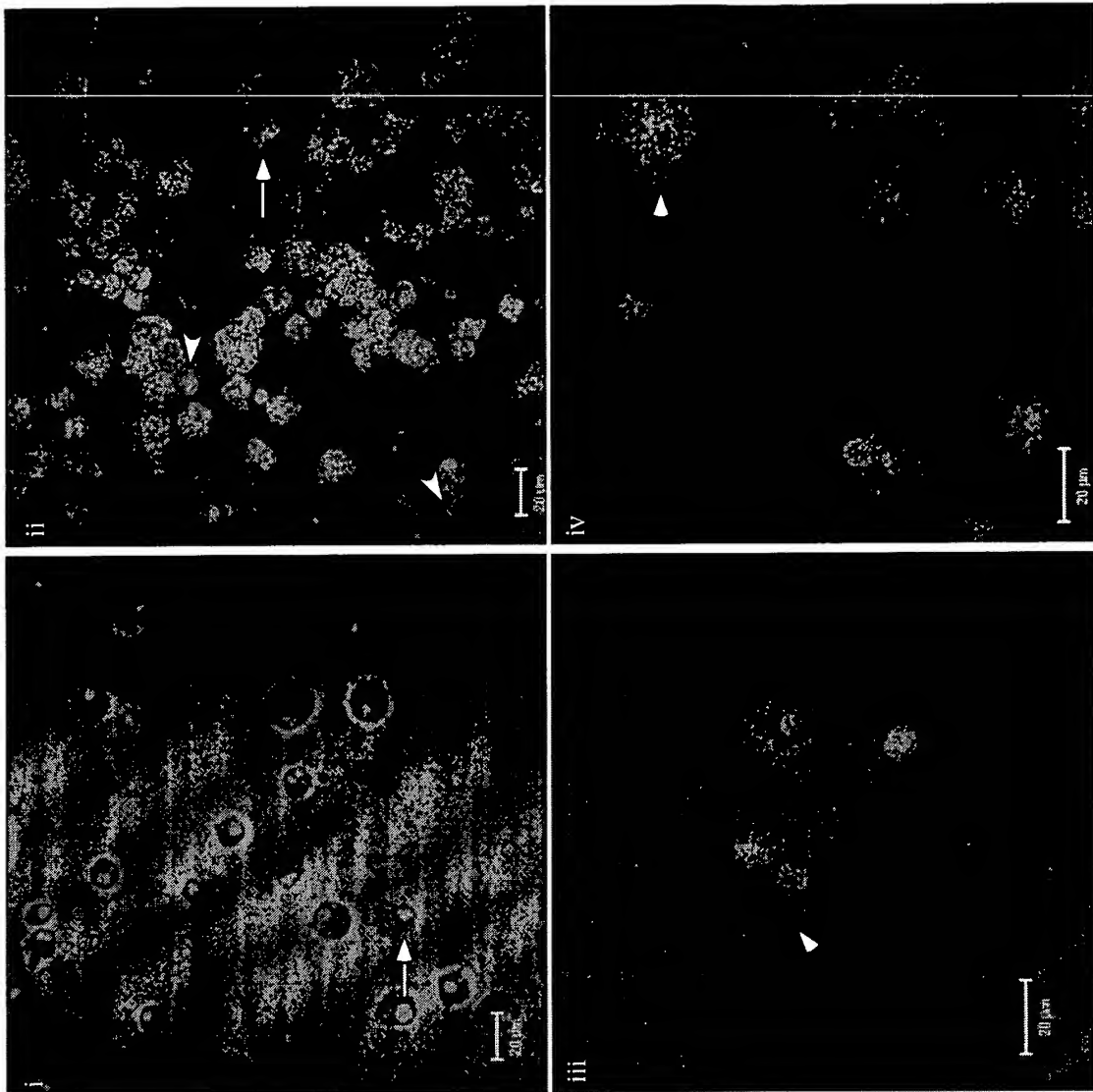


FIG. 6b

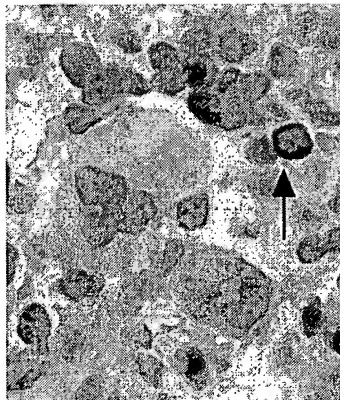


FIG. 6a

+

8/10

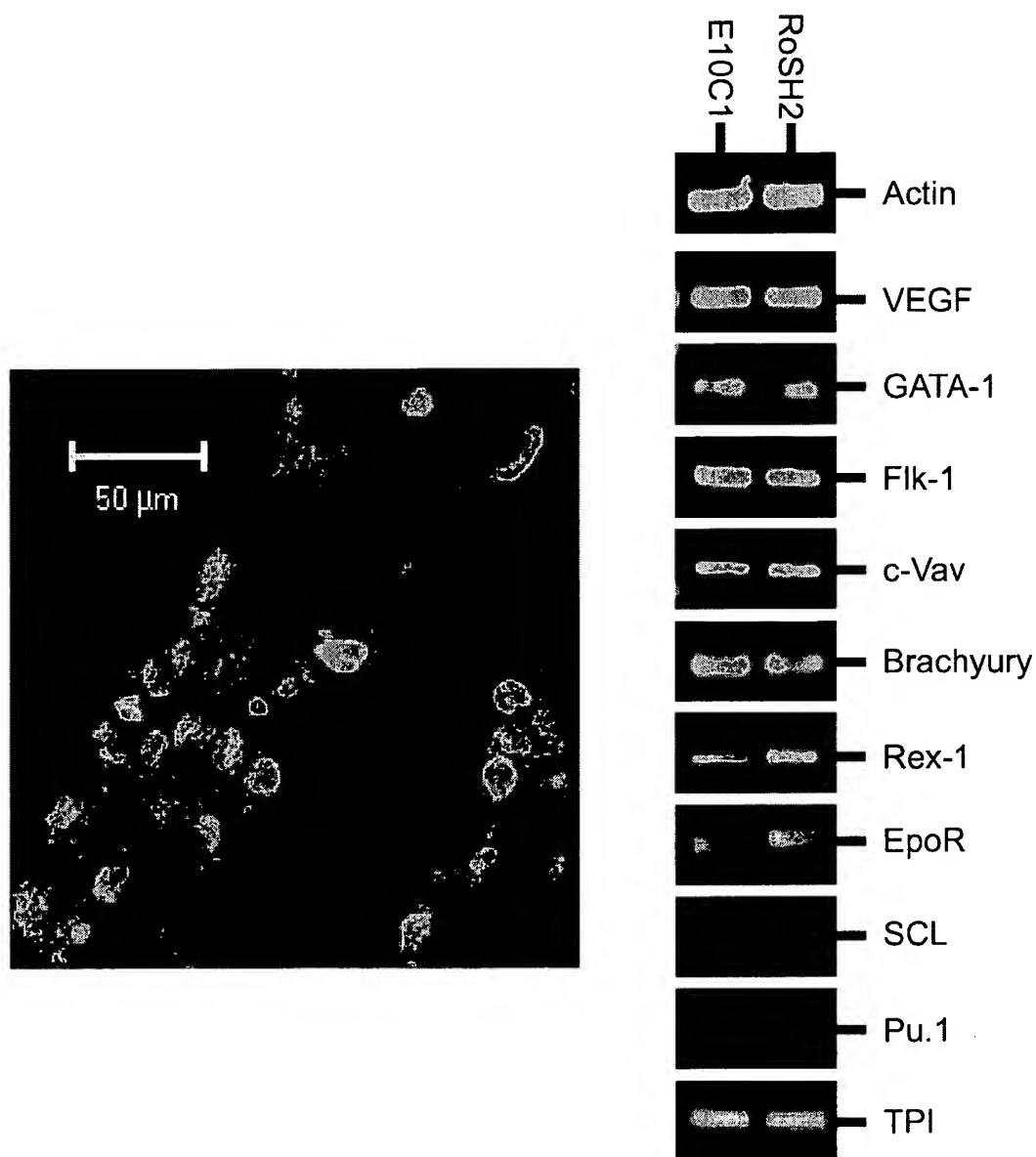


FIG. 7

+

9/10

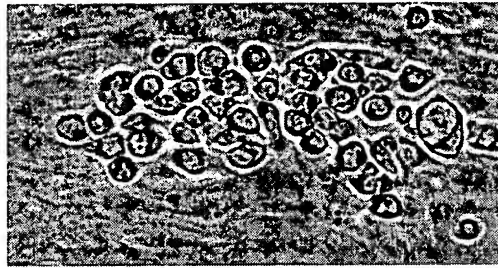


FIG. 8

BEST AVAILABLE COPY

10/10

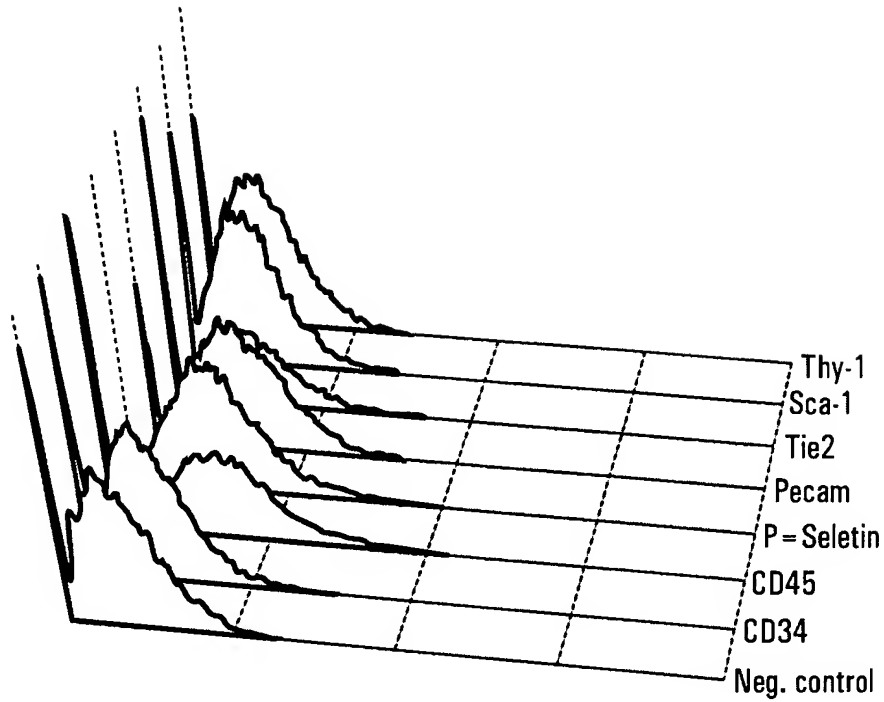


FIG. 9

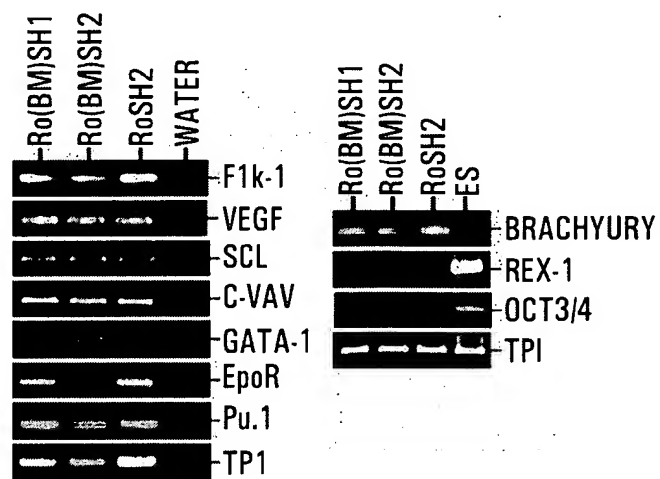


FIG. 10

BEST AVAILABLE COPY